TRANSI	-			ation Number	ormation unless it displays a valid OMB con	
TRANSMITTAL			Filing		October 31, 2000	
FOF	RM		<u> </u>	amed Inventor	Sunshine, Steven	
(to be used for all correspo	ndence after in	itial filing)	Group	Art Unit	1743	
				er Name		
Total Number of Pages in This Submission			Attorne	y Docket Number	185641007310	
	-	ENCLO	OSURES	(check all that apply)		
Fee Transmittal Form			ment Pap		After Allowance Communica	
Fee Attached		Drawin			Appeal Communication to B Appeals and Interferences	
Amendment / Response	е	Licensi	ng-related	l Papers	Appeal Communication to Gre	
After Final				Slip (PTO/SB/69) ng Petition	Proprietary Information	
Affidavits/declaration	on(s)	Petition	to Conve onal Appli	ert to a	Status Letter	
Extension of Time Requ	Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund			Other Enclosure(s) (please identify below):		
Express Abandonment				Executed Declaration and Por Attorney, Request for Correct Receipt, Corrected Filing Rec		
Information Disclosure	Statement	CD, Nu	ımber of C	D(s)	Return Postcard	
Certified Copy of Priorit Document(s)	у	Rema	rks	The Commissioner is Deposit Account 20-	authorized to charge any additional 430.	
Response to Missing Parameter Application	arts/					
Response to Missir Parts under 37 CFF 1.52 or 1.53						
1.32 31 1.33	SIGNA	TURE OF 4	APPLICA	NT, ATTORNEY, (OR AGENT	
	nsend and Tov			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
and Individual name	ace Ng		/	Reg N	o. 39,315	
Signature		DUA				
Date	3/30	101				
		CEI	STIEICA.	TE OF MAILING		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1207309 v1

PTO/SB/17 (09-00)
Append for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete If Known						
Application Number	09/703,498	<u></u> -				
Filing Date	October 31, 2000					
First Named Inventor	Sunshine, Steven					
Examiner Name						
Group Art Unit	1743					
Attenny Docket No	185641007310					

METHOD OF PAYMENT					FEE CALCULATION (continued)					
The Commissioner is berefy authorized to chame				3. ADDITIONAL FEES						
indicated fees and credit any over payments to:										
			Large Fee	Entity Fee	Small Fee	Entity Fee		Fee		
Deposit 1			Code	(\$)	Code	(\$)	Fee Description	Paid		
Account Number	20-1430			105	130	205	65	Surcharge - late filing fee or oath	130	
				127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account Townsend and Townsend and Crew LLP			139	130	139	130	Non-English specification			
			147	2,520	147	2,520	For filing a request for reexamination			
	ny Additional Fee I			112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
	claims small entity	y status.		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2. Payme	ent Enclosed:			115	110	215	55	Extension for reply within first month		
☐ Check	☐ Credit card	☐ Money ☐ Oth	her	116	390	216	195	Extension for reply within second month		
		Order		117	890	217	445	Extension for reply within third month		
1. BASIC F	FEE C	ALCULATION		118	1,390	218	695	Extension for reply within fourth month		
Large Entity				128	1,890	228	945	Extension for reply within fifth month		
Fee Fee	_	Fee Description		119	310	219	155	Notice of Appeal		
Code (\$)	Code (\$)		Fee Paid	120	310	220	155	Filing a brief in support of an appeal		
101 710	201 355	Utility filing fee	710	121	270	221	135	Request for oral hearing		
106 320 107 490		Design filing fee Plant filing fee	-	138	1,510	138	1,510	Petition to institute a public use proceeding		
108 710		Reissue filing fee		140	110	240	55	Petition to revive - unavoidable		
114 150	214 75	Provisional filing fee		141	1,240	241	620	Petition to revive - unintentional		
SUBTOTAL (1) (\$)710				142	1,240	242	620	Utility issue fee (or reissue)		
				143	440	243	220	Design issue fee		
2. EXTRA CLAI	M EEES			144	600	244	300	Plant issue fee		
2. Exmortes		Extra Fee from	Fee	122	130	122	130	Petitions to the Commissioner		
Total Claims 17		Claims below 0 X \$18 =	Paid \$0	123	50	123	50	Petitions related to provisional applications		
Independent Claims 2	-3" =	0 X \$80 =	\$0	126	180	126	180	Submission of Information Disclosure Stmt		
Multiple Dependent		x =		581	40	581	40	Recording each patent assignment per property (times number of properties)		
Large Entity Fee Fee	Small Entity	-		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
Code (\$) 103 18	Code (\$) 203 9	Fee Description Claims in excess of 20		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
102 80	202 40	Independent claims in exc	cess of 3	179	710	279	355	Request for Continued Examination (RCE)		
104 270	204 135	Multiple dependent claim,	if not paid							
109 80	** Paissua independent claims over			169	900	169	900	Request for expedited examination of a design application		
110 18	210 9	** Reissue claims in exces over original patent	ss of 20 and		e (specify					
	SUBTOTAL (2) (\$)0				mmissio			ed to charge any additional fees to unt.		
					ed by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$)130		
**or number previo	**or number previously paid, if greater; For Reissues, see above									

1	SUBMITTED BY		4	Complete (if applicable)					
١	Name (Print/Type)	Horace Ng Registration N	(Attorney/Agent) 39,315	Telephone	415-576-0200				
	Signature	Alif		Date	3/30/01				



00731005 18564I-

United States Patent and Trademark Office

OMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER APPLICATION NUMBER FILING/RECEIPT DATE 18564I-007310US 09/703,498 10/31/2000 Steven A. Sunshine

Horace Ng Townsend and Townsend and Crew LLP Two Embarcadero Center 8th Floor San Francisco, CA 94111-3834

FORMALITIES LETTER *OC000000005735196*

Date Mailed: 02/05/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is unsigned.

•	To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR	1.16(e)
	of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.	0

10 avoid abandonment, a late filing fee or oath or declaration surcharge as set file.			1.16(6	³)
of \$130 for a non-small entity, must be submitted with the missing items identified	ed in this le	tter.	0	្
The balance due by applicant is \$ 840.		RECEIV	FEB -7	380 a Recubility
A copy of this notice <u>MUST</u> be returned with the reply.	09703498	/ED	M 7: ES	CHASSHO
Customer Service Center Initial Patent Examination Division (703) 308-1202 PART 2 - COPY TO BE RETURNED WITH RESPONSE INCOMPSE DUE 4 05 0 100	SSESHE1 00000019 201430 710.00 CH 130.00 CH			
file://C:\APPS\PreExam\correspondence\2 B.xml	04/06/2001 01 FC:101 02 FC:105		2,	/5/01



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT Attorney Docket No.: 18564I-007310US

Assistant Commissioner for Patents

Attn: Box Missing Parts Washington, D.C. 20231

on March 30, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Linda Burgess

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven A. Sunshine

Application No.: 09/703,498

Filed: October 31, 2000

For: SYSTEM FOR PORTABLE

SENSING

Examiner:

Art Unit:

TRANSMITTAL LETTER

1743

RESPONSE TO NOTICE OF MISSING PARTS

Attn: Box Missing Parts

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Non-Provisional Application dated February 5, 2001, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration and Power of Attorney
- 2) Request for Corrected Filing Receipt
- 3) Copy of Notice of Missing Parts

Steven A. Sunshine

Application No.: 09/703,498

Page 2

Please charge Deposit Account No. 20-1430 for the following fees:

Large Entity: (a) Filing Fee (§ 1.16(a)) (Large Entity) \$710.00

(b) Excess Claims Fees (§ 1.16(b), (c)):

17 - 20 = 0 x \$18.00 = \$0.00

2 - 3 = 0 x \$80.00 = \$0.00

(c) Missing Parts Surcharge \$130.00

TOTAL FEES TO BE CHARGED \$840.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,

Horace Ng Reg. No. 39,315

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: 415-576-0200 Fax: 415 576-0300

HHN:lsp

SF 1202841 v1



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT Attorney Docket No.: 18564I-007310US

Assistant Commissioner for Patents

Attn: Box Missing Parts Washington, D.C. 20231

on March 30, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Kinda Buiges

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven A. Sunshine

Application No.: 09/703,498

Filed: October 31, 2000

For: SYSTEM FOR PORTABLE

SENSING

Examiner:

Art Unit:

1743

REQUEST FOR CORRECTED FILING RECEIPT

Attn: Box Missing Parts

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested.

There is an error in that the Continuing Data as Claimed by Applicant should read as follows:

"THIS APPLN CLAIMS BENEFIT OF 60/164,022 11/04/1999 AND CLAIMS BENEFIT OF 60/162,683 11/01/1999 AND CLAIMS BENEFIT OF 60/188,312 03/10/2000" Steven A. Sunshine Application No.: 09/703,498 Page 2

The error is not attributed to the Applicant. Therefore, no fee should be required. However, should any other fees be required, the Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430.

Respectfully submitted,

Horace Ng Reg. No. 39,315

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: 415-576-0200

Fax: 415-576-0200

HHN:lsp

SF 1202850 v1





Page 1 of 3

18564I - 007310US

HJW

United States Patent and Trademark Office

COMMISSIONED FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

	APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
•	09/703,498	10/31/2000	1743	0	18564I- 007310US	10	17	2

Horace Ng Townsend and Townsend and Crew LLP Two Embarcadero Center 8th Floor San Francisco, CA 94111-3834 **FILING RECEIPT**

OC000000005735195

Date Mailed: 02/05/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Steven A. Sunshine, Pasadena, CA;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/164,022 11/04/1999

AND WHICH CLAIMS BENEFIT OF 60/162,683 11/01/1999

AND WHICH CLAIMS BENEFIT OF 60/188,312 03/10/2000

Foreign Applications

If Required, Foreign Filing License Granted 02/05/2001

Title

System for portable sensing

Preliminary Class

205

Data entry by: MOLLISH, CHRISTINE Team: OIPE Date: 02/05/2001